Figure 1: 3:2 Pulldown

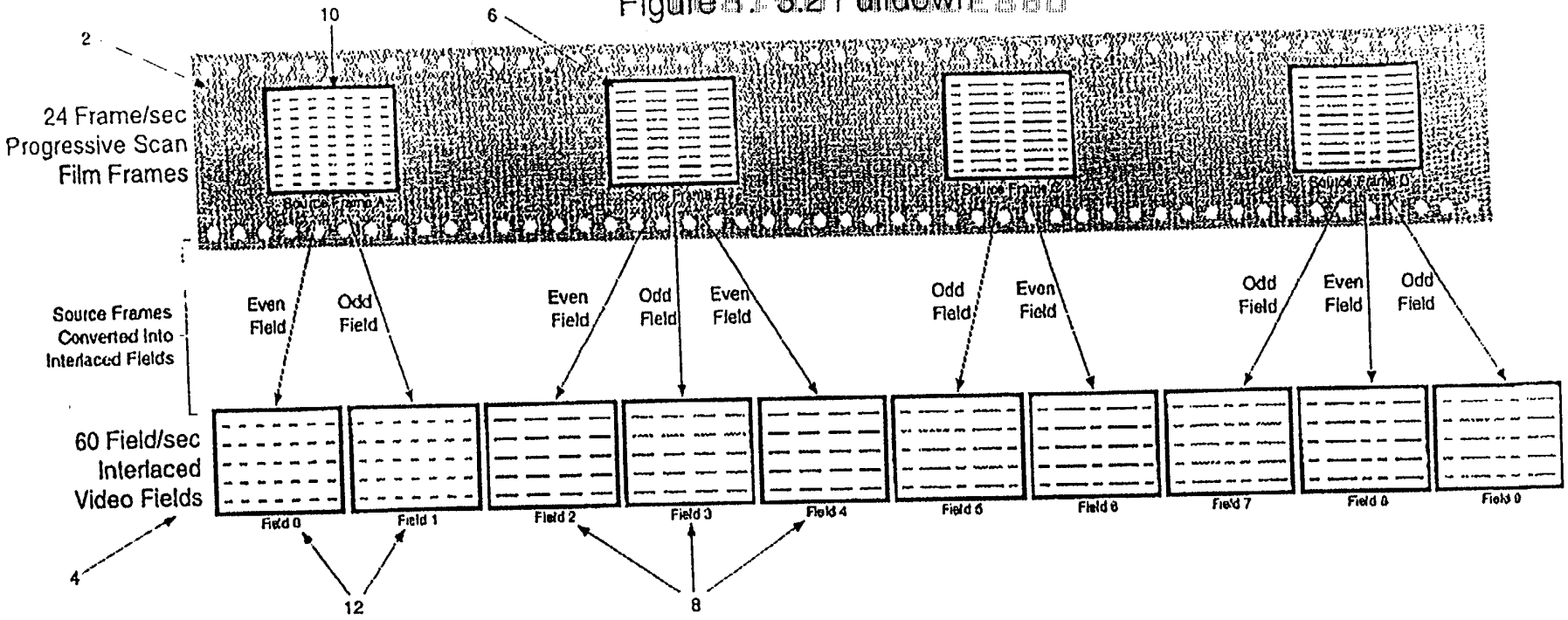

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Figure 2: 2:2 Pulldown

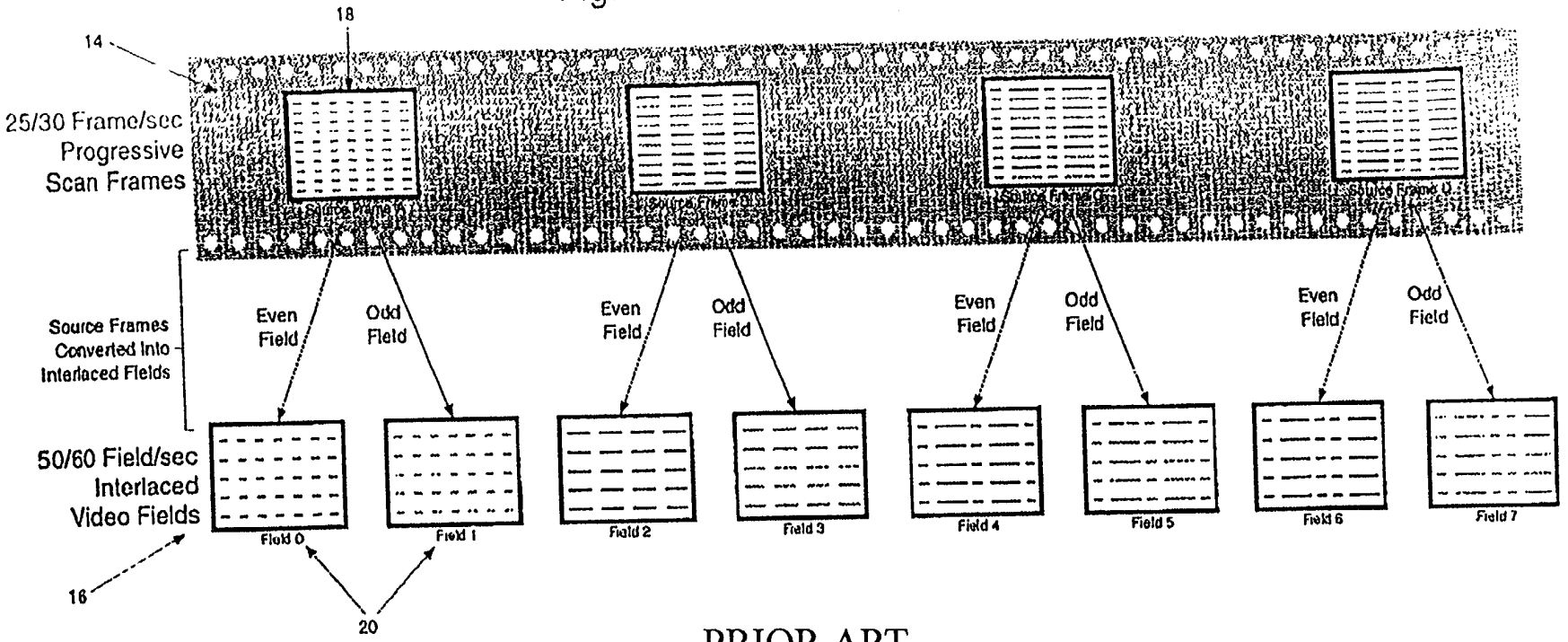

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Figure 3: Even/Even & Odd/Odd Pair Field Differencing for 3:2 Pulldown Video Field Sequence

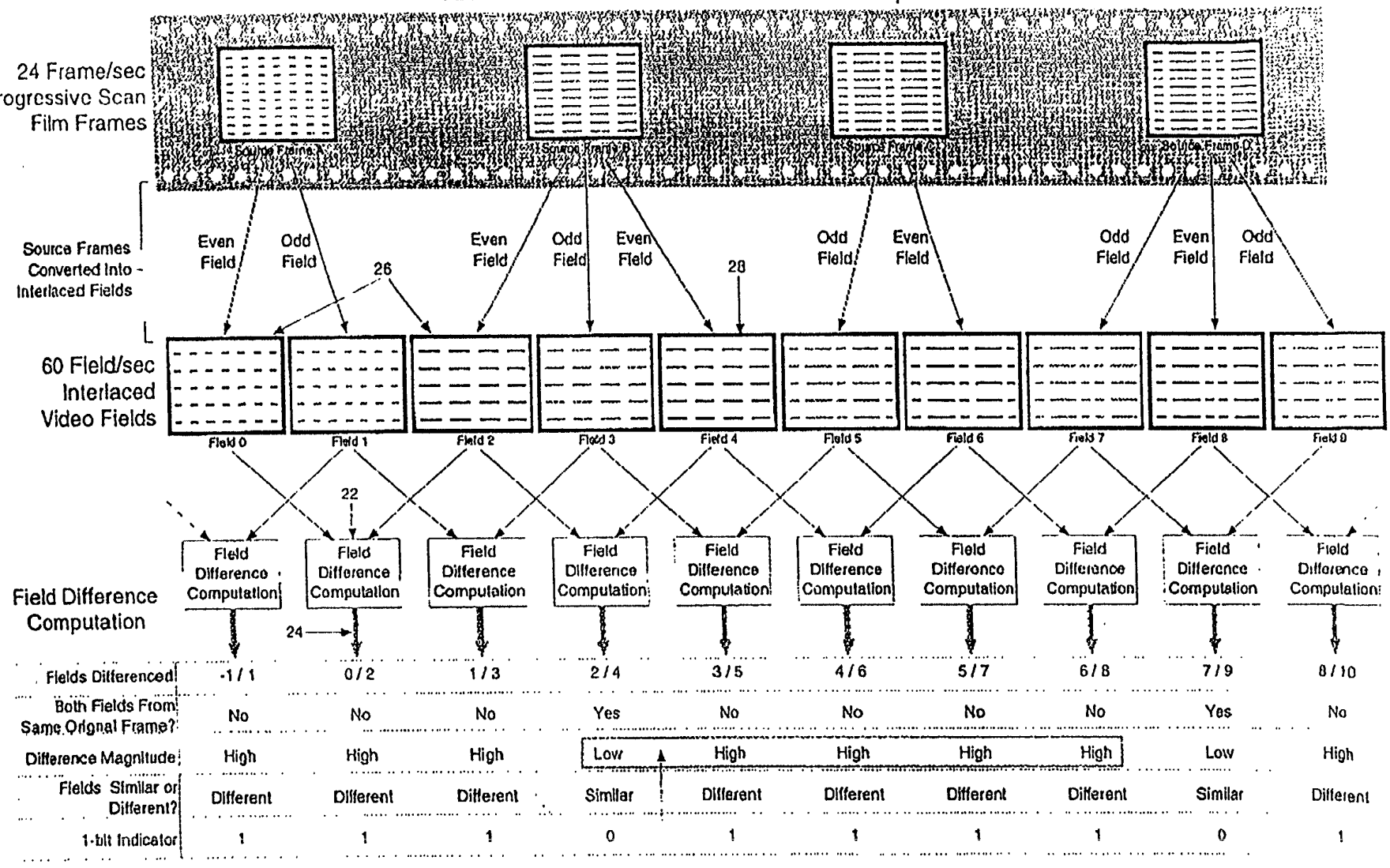

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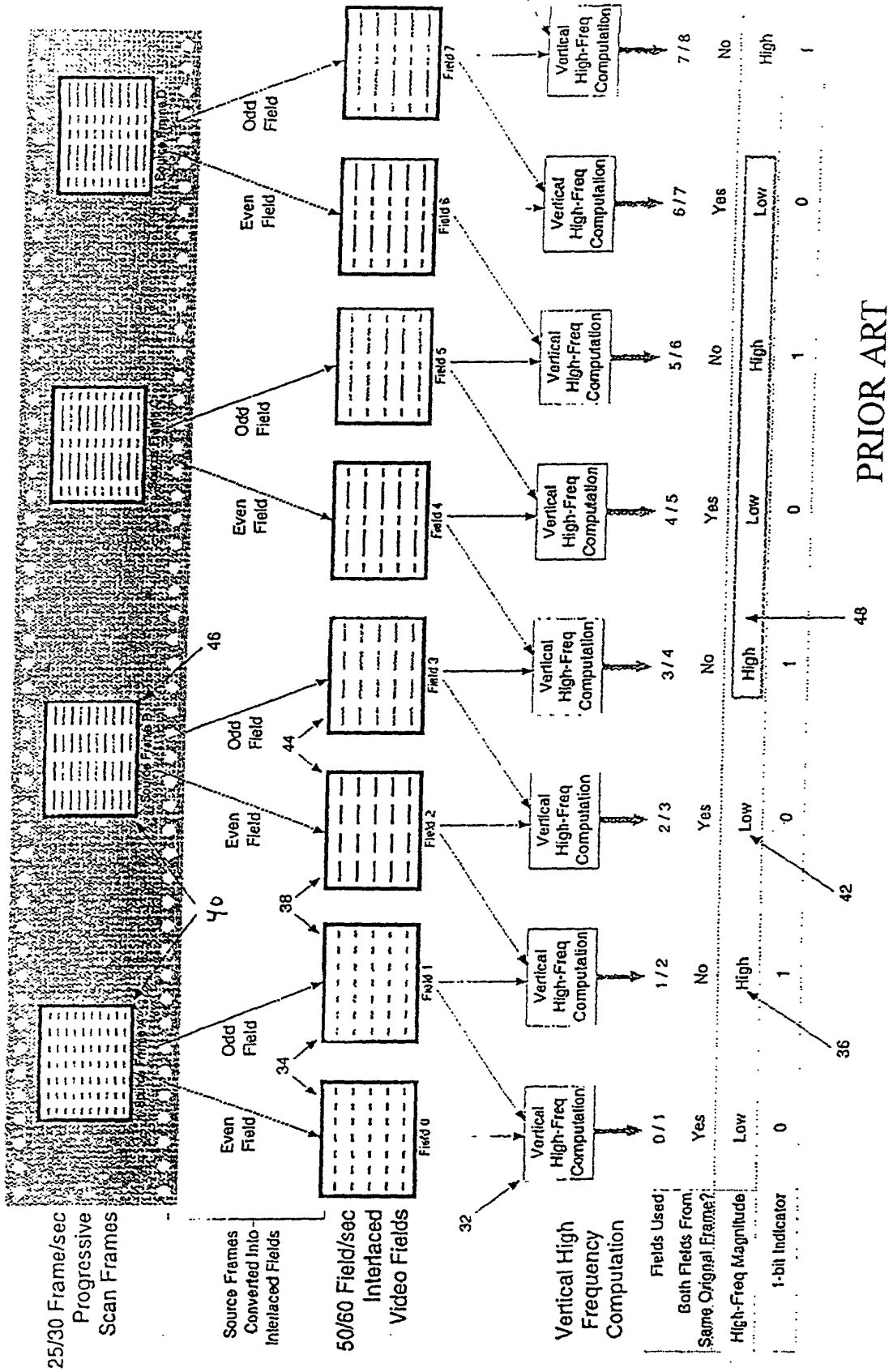
Figure 4: Vertical High Frequency Detection Across Even/Odd Field Pairs for 2:2 Pulldown Video Field Sequence



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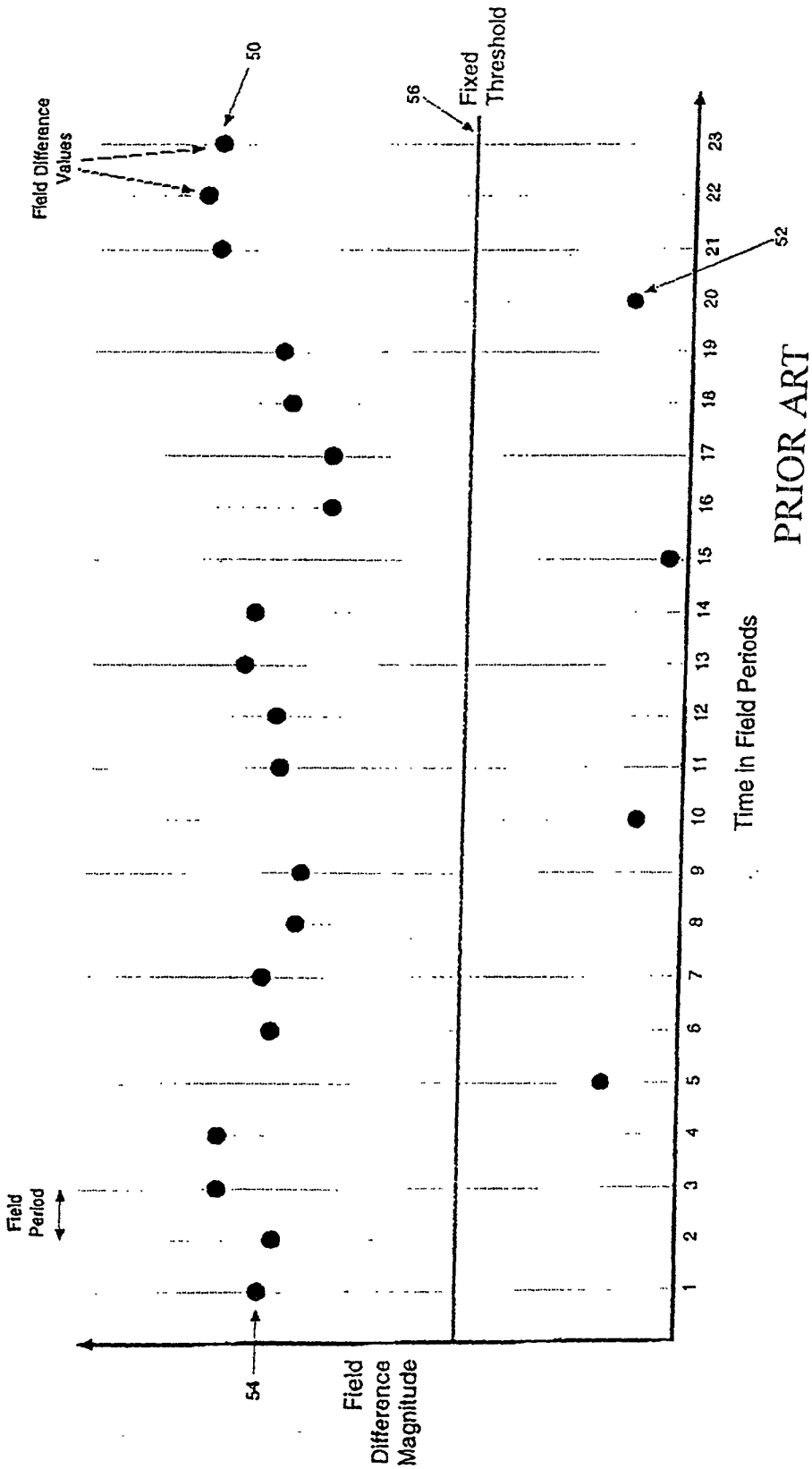

Figure 5: Fixed Threshold Example for High-Quality, Well-Behaved 3:2 Pulldown Source

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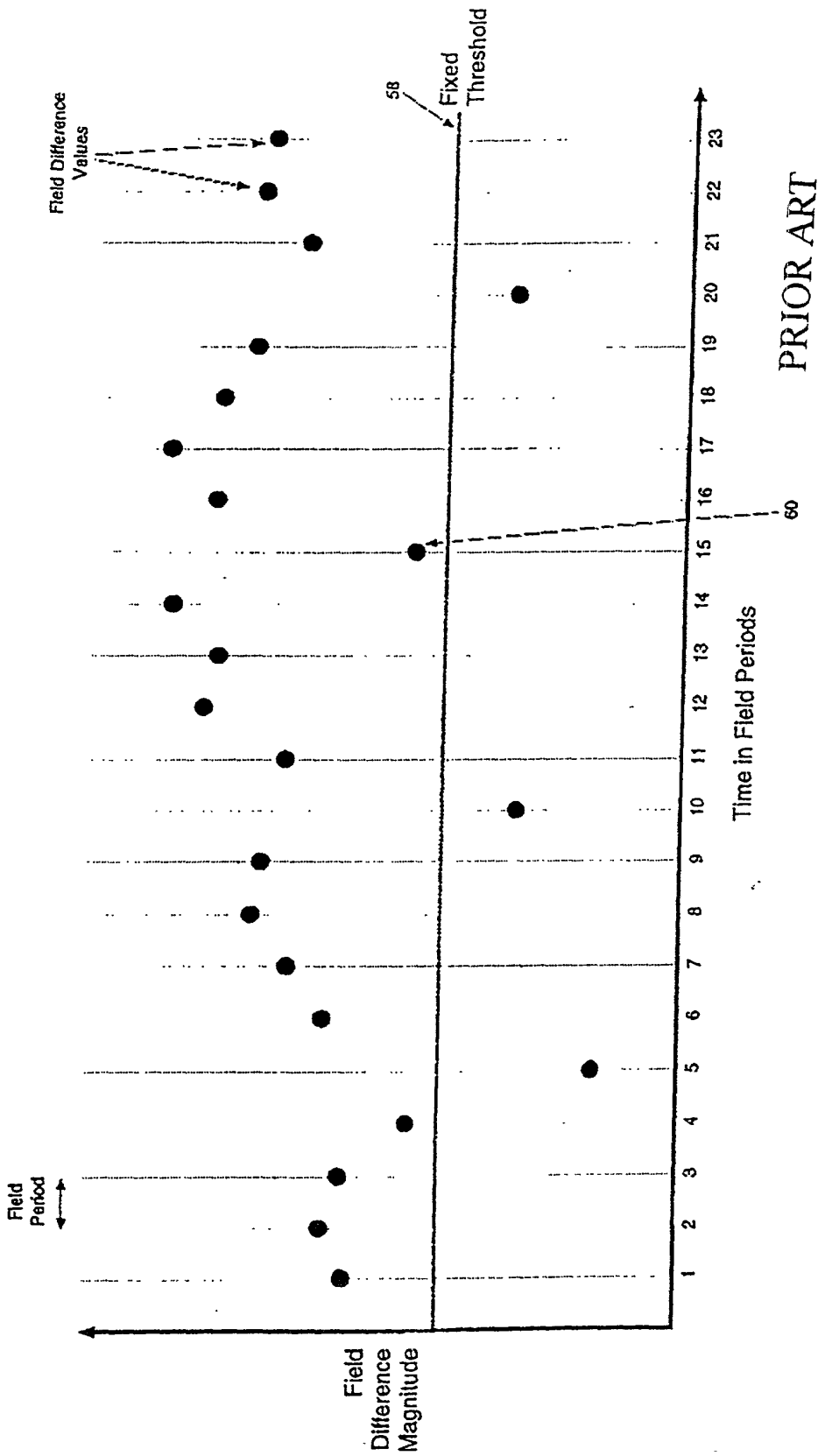

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Figure 6: Fixed Threshold Example for Poor-Quality 3:2 Pulldown Source

Figure 7: Adaptive-Threshold Progressive Source Detection Logic

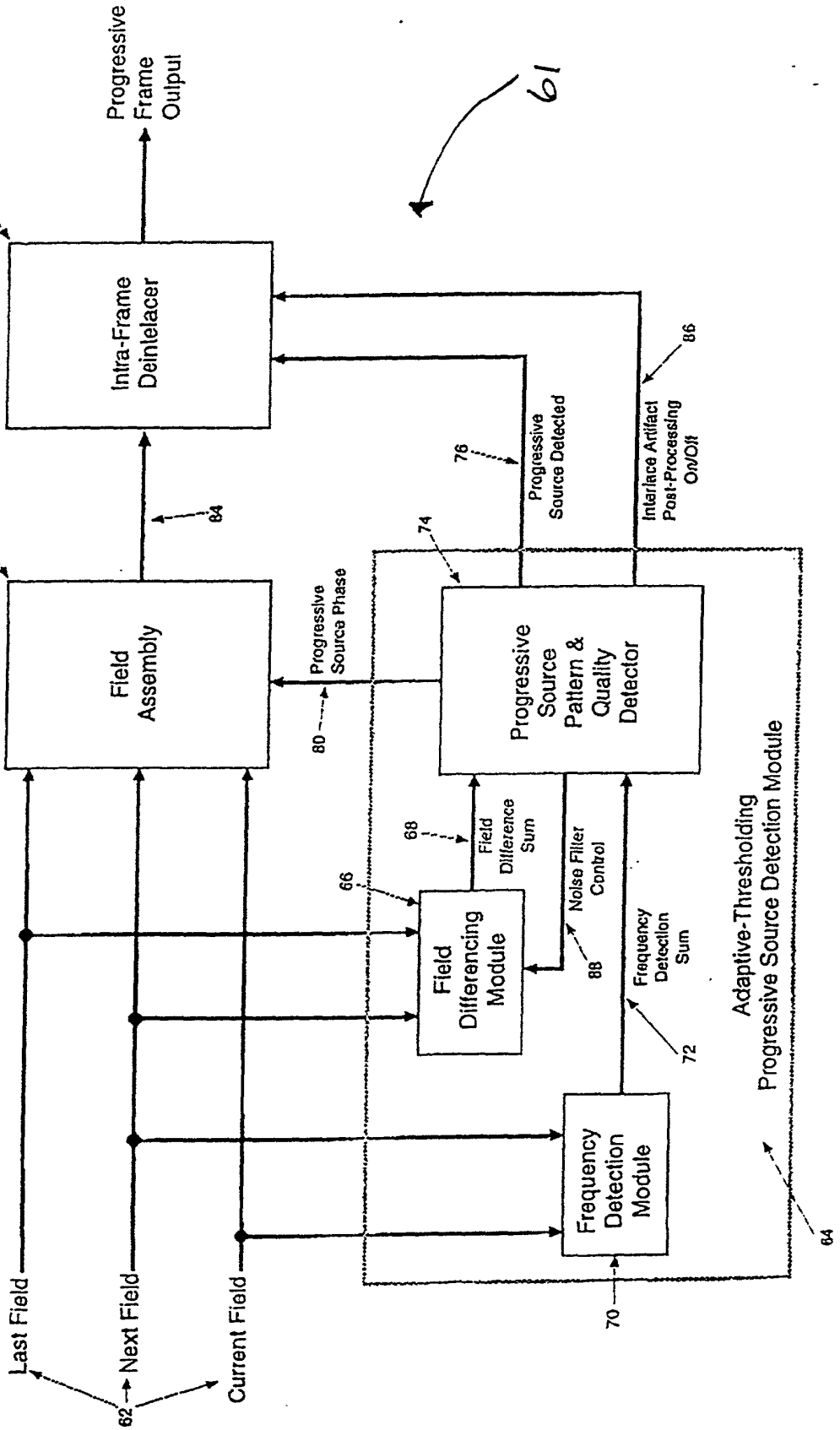
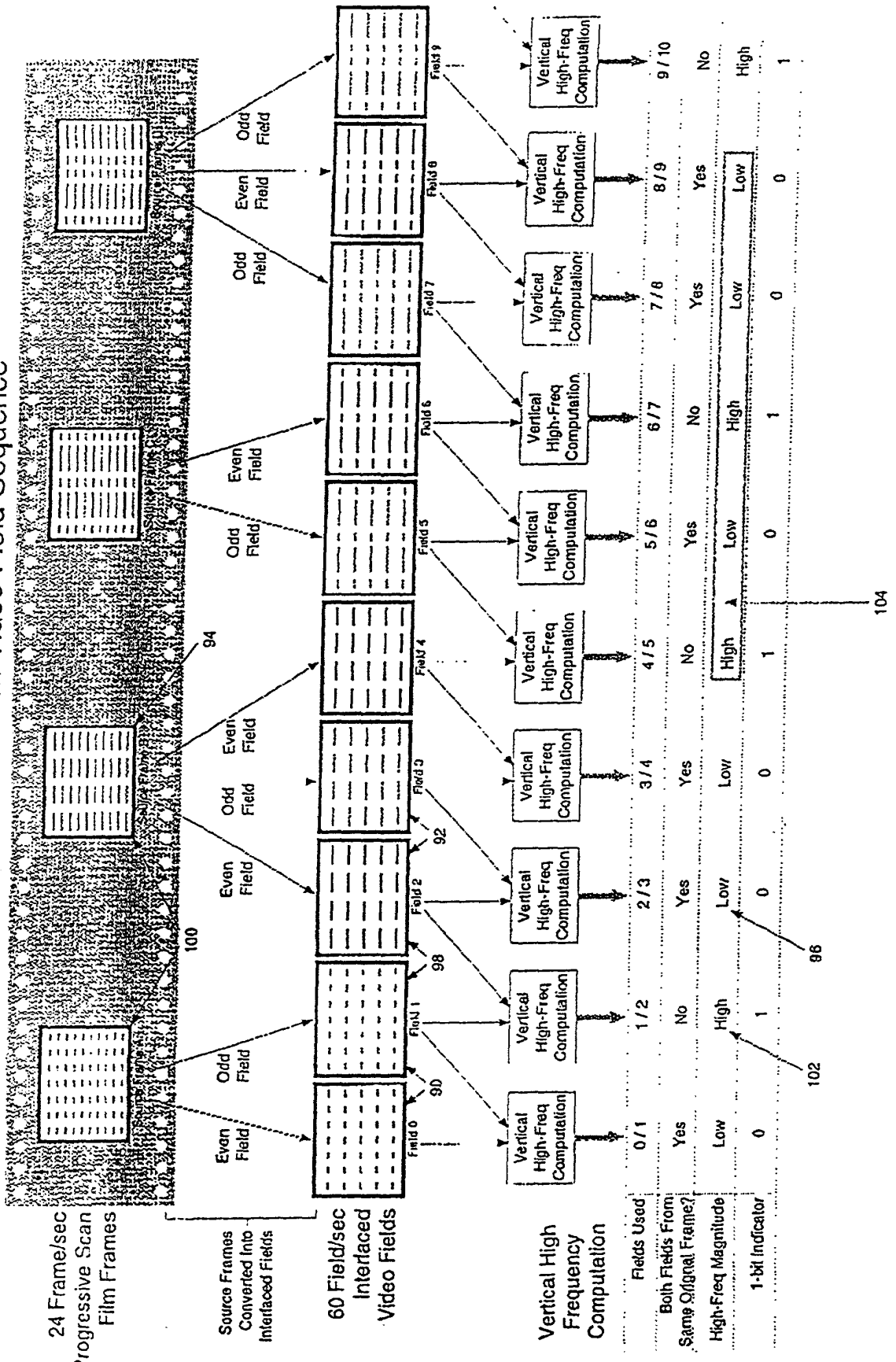


Figure 8: Even/Odd Pair Vertical High Frequency Detection for 3:2 Pulldown Video Field Sequence



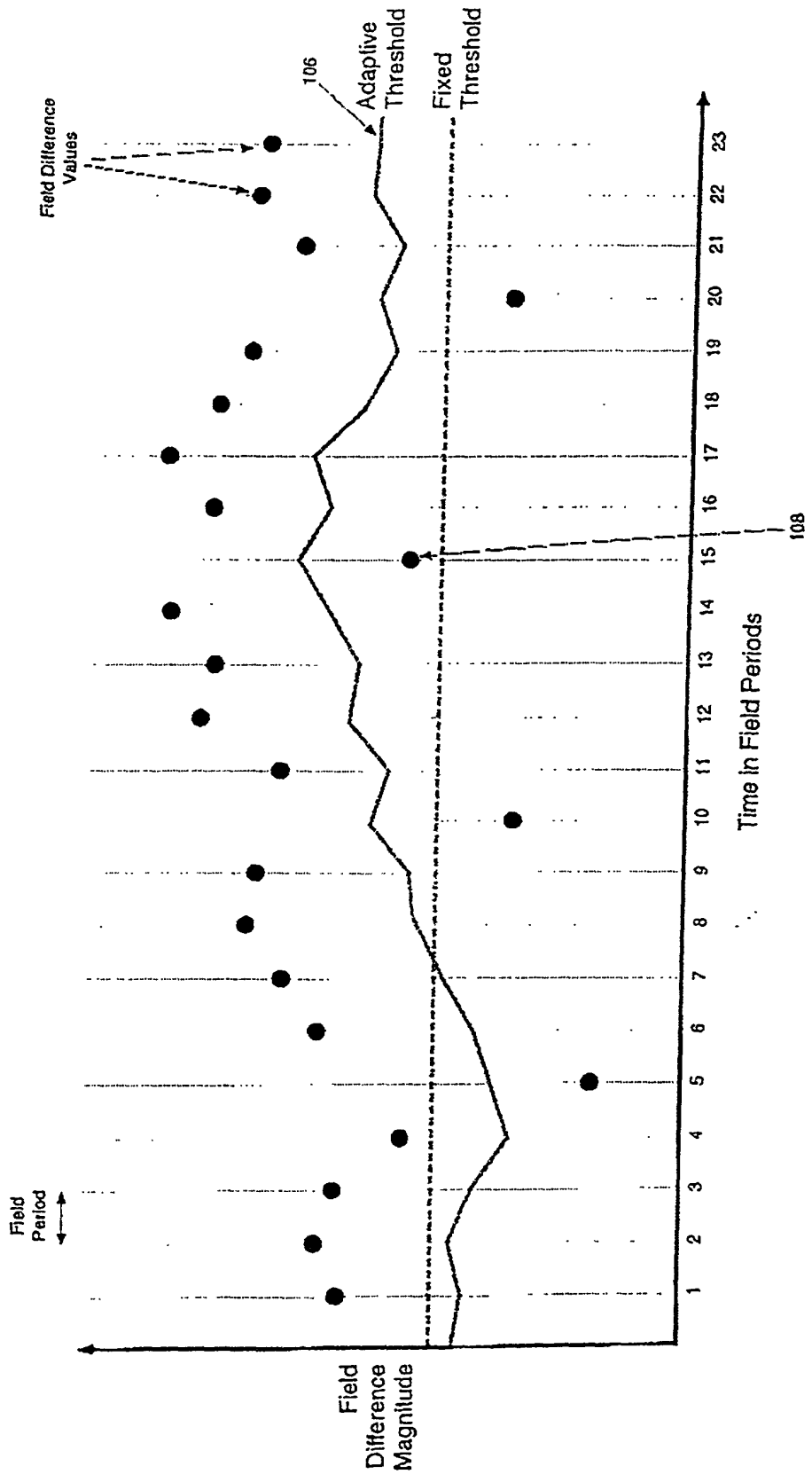


Figure 9: Adaptive Threshold Example for Poor-Quality 3:2 Pulldown Source

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Figure 10: Even/Even & Odd/Odd Pair Field Differencing for 3:2 Pulldown Video Field Sequence With Pair Values

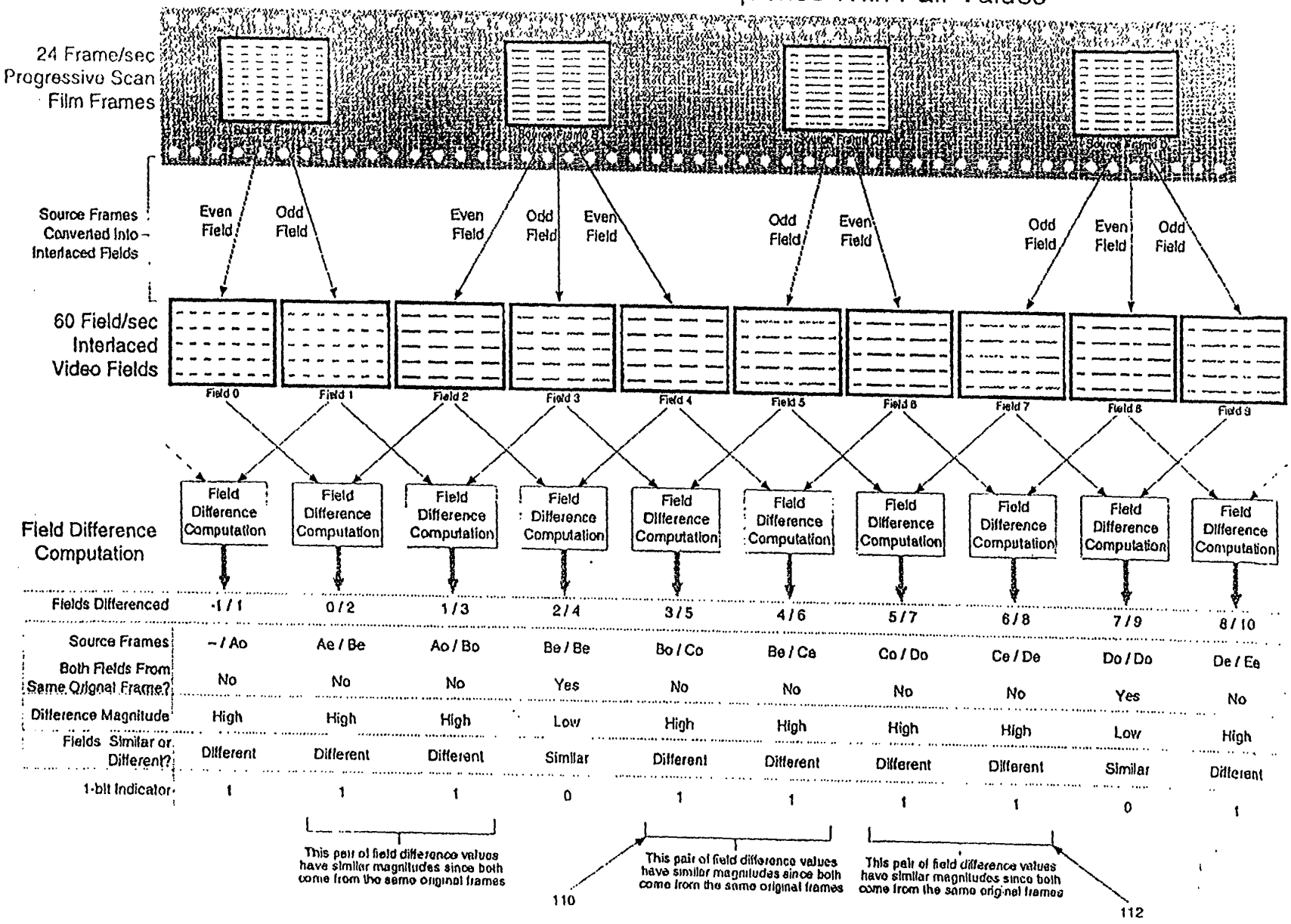
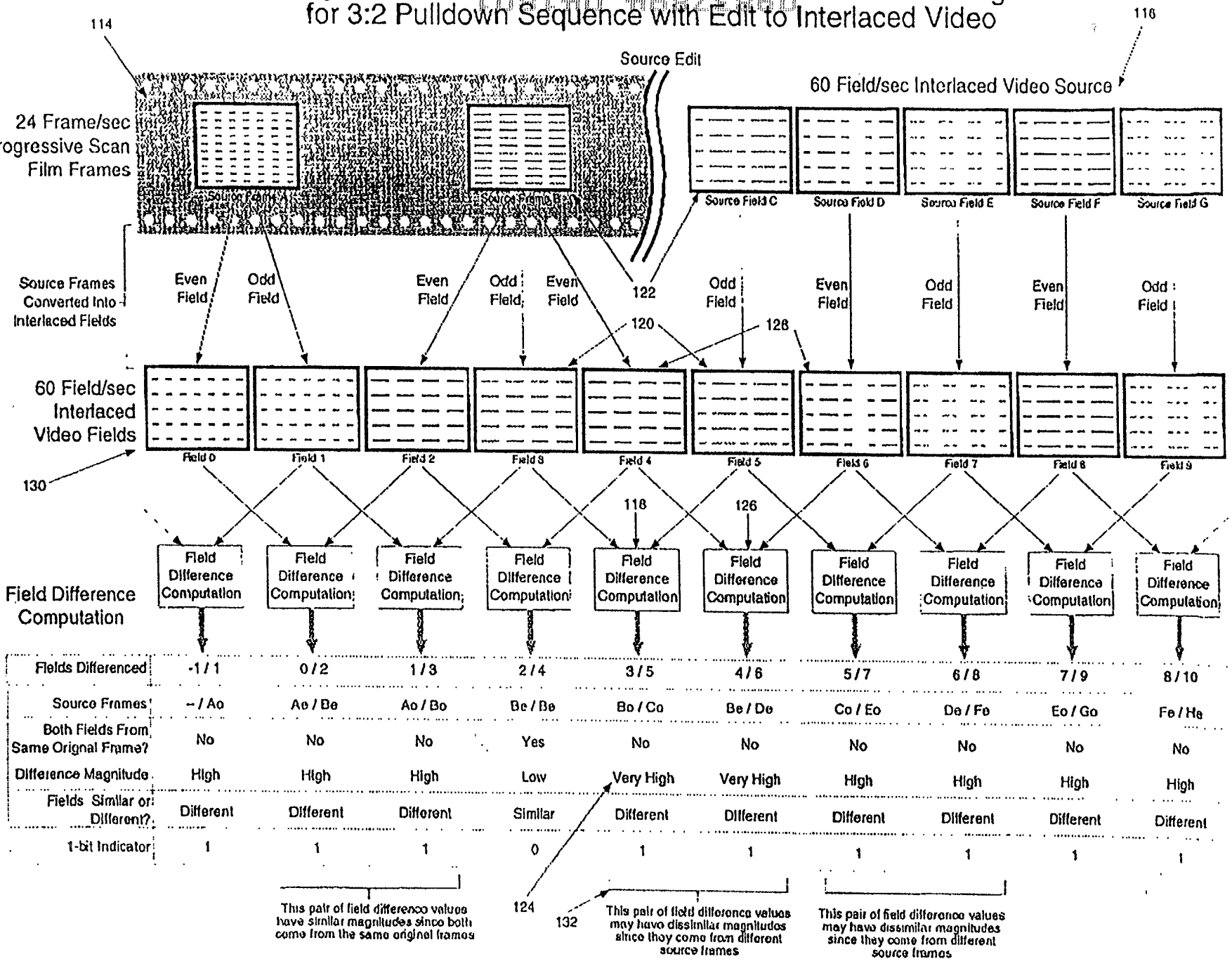


Figure 11: Even/Even & Odd/Odd Pair Field Differencing for 3:2 Pulldown Sequence with Edit to Interlaced Video



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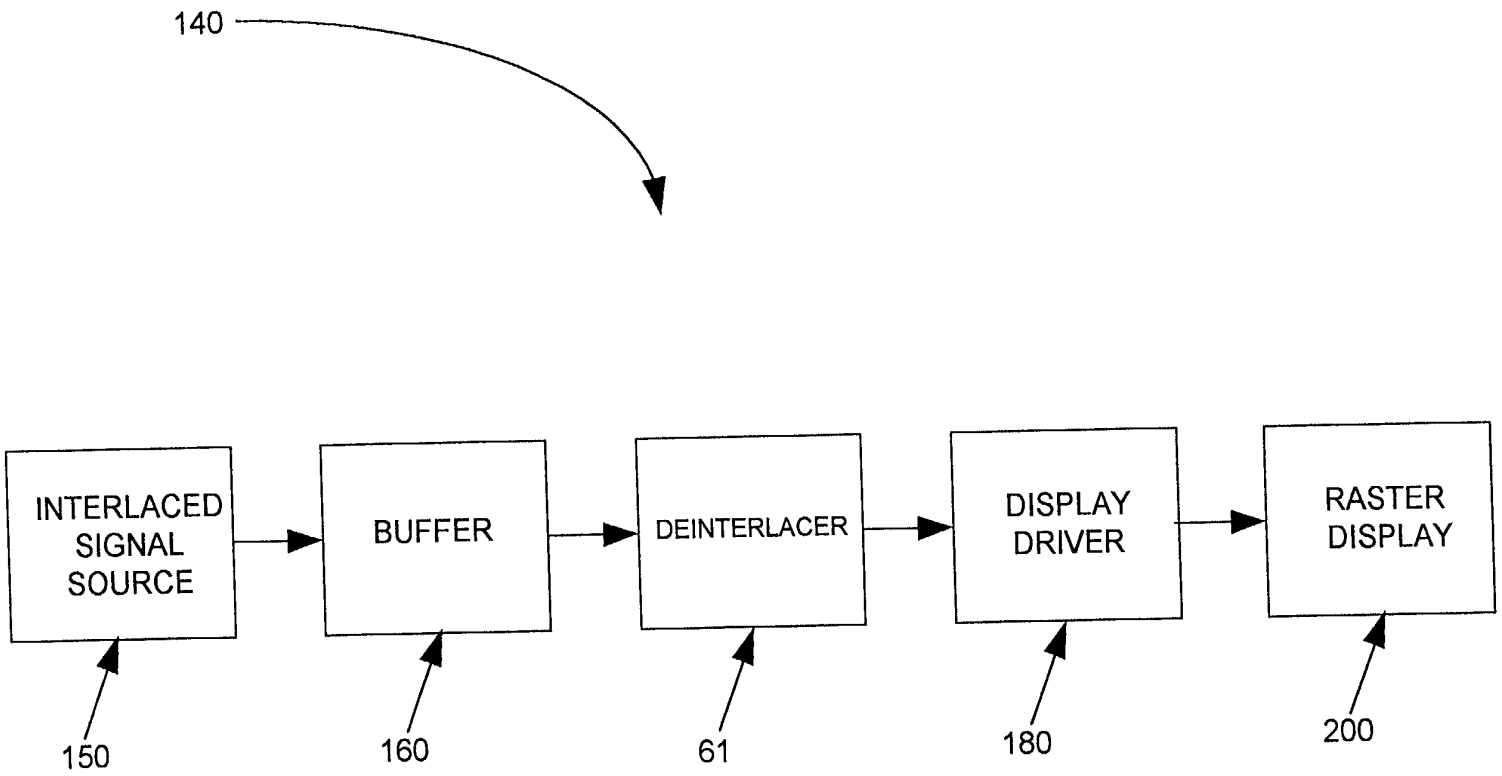

FIGURE 12